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FAX TRANSMISSION**DATE:** October 27, 2005**PTO IDENTIFIER:** Application Number 10/706,737-Conf. #7548
Patent Number**Inventor:** Xiaojun Weng et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** RADER, FISHMAN & GRAUER PLLC

Glenn E. Forbis

PHONE: (248) 594-0636**Attorney Dkt. #:** 65306-0094RECEIVED
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PAGES (Including Cover Sheet): 14**CONTENTS:** Fee Transmittal (1 page)
One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)
Amendment in Response to Non-Final Office Action (9pages)
Amendment Transmittal (1 page)
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Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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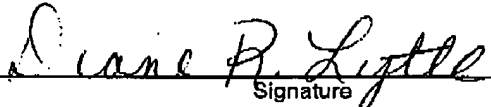
Application No. (if known): 10/706,737

Attorney Docket No.: 65306-0094

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Fee Transmittal (1 page)

One Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Amendment in Response to Non-Final Office Action (9 pages)

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PTO/SB/17 (12-04v2)

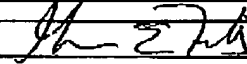
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/706,737-Conf. #7548
		Filing Date	November 12, 2003
		First Named Inventor	XiaoJun Weng
		Examiner Name	K. M. Picardat
		Art Unit	2822
TOTAL AMOUNT OF PAYMENT (\$) 60.00		Attorney Docket No.	65306-0094

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>18-0013</u> Deposit Account Name: <u>Rader, Fishman & Grauer PLLC</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity	
Fee Description						Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
22		- 22 =	x	=	Fee (\$)		Fee Paid (\$)
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
2		- 3 =	x	=			
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)			
	- 100 =	/50	(round up to a whole number) x	=			
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other (e.g., late filing surcharge): 2251 Extension for response within first month						60.00	

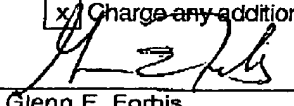
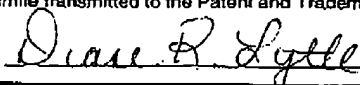
SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	40,610
Name (Print/Type)	Glenn E. Forbis	Telephone	(248) 594-0636
		Date	October 27, 2005

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Dated: October 27, 2005

Signature:  (Diane R. Lytle)

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AMENDMENT TRANSMITTAL LETTER				Docket No. 65306-0094	
Application No. 10/706,737-Conf. #7548		Filing Date November 12, 2003		Examiner K. M. Picardat	
				Art Unit 2822	
Applicant(s): Xiaojun Weng et al.					
Invention: NARROW ENERGY BAND GAP GALLIUM ARSENIDE NITRIDE SEMI-CONDUCTORS AND AN ION-CUT-SYNTHESIS METHOD FOR PRODUCING THE SAME					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	22	- 22 =		x	
Independent Claims	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within first month					60.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					60.00
<input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>18-0013</u> in the amount of \$ <u>60.00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Glenn E. Forbis Attorney Reg. No.: 40,610				Dated: <u>October 27, 2005</u>	
RADER, FISHMAN & GRAUER PLLC 39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304 (248) 594-0636					
Amendment Transmittal					
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Dated: October 27, 2005		Signature:  (Diane R. Lytle)			